



Education and Research: Testing Hypotheses

Name: _____

Date: _____

Period: _____

“I’m Melting, I’m Melting!”

Evaluation

Your Task:

Now that you are a glacier expert, apply what you have learned to identify the ice forms below. Hint- they may or may not be glaciers. Use the CER method (Claim, Evidence, Reasoning) and what you have learned in your exploration of glaciers to support your answer. Be as detailed as possible and use as many vocabulary terms as possible. This will be considered your assessment for this section on glaciers. Use as many pieces of paper as you feel are necessary.



Image A



Image B

“I’m Melting! I’m Melting!” Evaluation Rubric

Component	0	1	2	3
Claim- type of ice form identified	No claim is made	An allusion to a claim is made	One image is clearly identified; <i>OR</i> Both images are somewhat identified	Both images are clearly identified
Evidence- specific support Sufficient- Use enough evidence to support the claim Appropriate- Use data that support your claim. Leave out information that does not support your claim.	No evidence is provided	Insufficient &/or inappropriate evidence is provided that partially supports one claim made	Somewhat sufficient & appropriate evidence is provided that partially supports one or both claims made	Sufficient & appropriate evidence is provided that supports both claims made
Reasoning- (Justification of the Evidence) Shows how and why the data count as evidence to support the claim. Provides the justification for why this evidence is important to this claim.	No reasoning is provided.	Insufficient &/or inappropriate reasoning is provided that partially justifies why evidence is important to one claim made	Somewhat sufficient & appropriate reasoning is provided that partially justifies one or both claims made	Sufficient & appropriate reasoning is provided that justifies both claims made
Vocabulary	No glacial vocabulary is used	Incorrect usage of some glacial vocabulary	Some appropriate & applicable glacial vocabulary is used correctly	All appropriate & applicable glacial vocabulary is used correctly
Grammar, Mechanics, & Spelling	Many errors that interfere with meaning	Some errors that interfere with meaning	Some errors that do not interfere with meaning	Few or no errors